AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

- 1. (Original) A method of supporting real-time traffic in a mobile radiocommunications system comprising a radio access network and a radio core, in which method the real-time traffic supported in packet mode in the network core is supported in the radio access network by allocating dedicated channels.
- 2. (Original) A method according to claim 1, in which said dedicated channel allocation is performed on creating a packet flow context (PFC).
- 3. (Original) A method according to claim 2, in which said packet flow context is created in the radio access network.
- 4. (Original) A method according to claim 3, in which said packet flow context contains QoS parameters to be offered by the radio access network and negotiated with the network core.
- 5. (Currently Amended) A method according to any one of claims 1 to 4claim 1, in which said real-time traffic corresponds to at least one media flow in a multimedia session.

- 6. (Currently Amended) A method according to any one of claims 1 to 5claim 1, in which said dedicated channel allocation makes use of an allocation procedure comprising a paging message followed by access to the network.
- 7. (Currently Amended) A method according got any one of claims 1 to 5to claim 1, in which said dedicated channel allocation makes use of a direct allocation procedure.
- 8. (Currently Amended)A method according to any one of claims 1 to 7claim 1, in which:
- · a mobile station to which dedicated channels have been allocated in this way transmits information to the network relating to its own identity; and
- on the basis of said information, the network associates a packet flow context with said mobile station, and where appropriate, dedicated channel reallocation is performed in order to satisfy the quality of service required for the mobile station.
- 9. (Currently Amended) Radio access network equipment for a radio mobile communication system including means for implementing a method according to any one of claims 1 to 8claim 1.

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- 10. (Currently Amended) Radio core equipment for a mobile radiocommunications system including means for implementing a method according to any one of claims 1 to 8claim 1.
- 11. (Currently Amended) A mobile station for a mobile radiocommunications system including means for implementing a method according to any one of claims 1 to 8claim 1.